

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by J.S. Source of data BOWC Date 7/69 Map \_\_\_\_\_

State 28 County (or town) Bolivar 06

Latitude: 33 48 00 N Longitude: 09 04 41 0 Sequential number: 1

Lat-long accuracy: 5 T 23 S, R 5 E Sec 32, \_\_\_\_\_ k, \_\_\_\_\_ k

Local well number: H1056 - 3223NO5W Other well number: \_\_\_\_\_ B & M

Local use: 061 Owner or name: \_\_\_\_\_

Owner or name: JAMES CAMPBELL Address: Cleveland

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes \_\_\_\_\_ no: period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 177.6 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 75.6 Casing type: Galv.; Diam. 4X2 in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, hor. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ S

Method Drilled: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air, (P) reverse percussion, (R) rotary, (T) trenching, (V) driven, (W) wash, other \_\_\_\_\_ H

Date Drilled: 9.6.8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 5

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 25 ft above \_\_\_\_\_ below MP; Ft. below LSD \_\_\_\_\_ 25 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 9.6.8 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 20 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

Well No.

H 56

Well No. H 56

**CRON**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D 154 **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) \_\_\_\_\_, (E) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (K) \_\_\_\_\_, (L) \_\_\_\_\_, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat, (P) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS

**Lithology:** \_\_\_\_\_ **Origin:** 3 **Aquifer Thickness:** 113 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 20 ft 66.3 ft

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** 2" SS

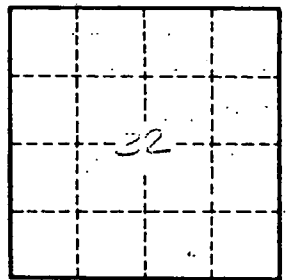
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



Well No. H 56